

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040099816".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/03 16:14
L2	2	"6770895".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/03 16:15
L3	3605	313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:18
L4	9267	(250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:19
L5	1010	362/263	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:19

L6	13934	((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or (("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:20
L7	163	(((plurality or third or another or additional) NEAR3 gas) NEAR5 (separat\$5 or divi\$5 or split\$4 or remov\$5)) and (((ultra adj violet) or ultraviolet or ultra-violet or UV or EUV or lithography or (ion adj (source or generat\$3 or production))) and vacuum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 16:20

L8	96	((ultra adj violet) or ultraviolet or ultra-violet or UV or EUV or lithography or (ion adj (source or generat\$3 or production))) SAME (((plurality or third or another or additional) NEAR3 gas) SAME (separat\$5 or divi\$5 or split\$4 or remov\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 16:20
L9	287	(((plurality or third or another or additional) NEAR3 gas) with (separat\$5 or divi\$5 or split\$4 or remov\$5)) and (((ultra adj violet) or ultraviolet or ultra-violet or UV or EUV or lithography or (ion adj (source or generat\$3 or production))) and vacuum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 16:20
L10	196	((reuse\$3 or recycl\$4) WITH (gas or source)) SAME ((ultra adj violet) or ultraviolet or ultra-violet or UV or EUV or lithography)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 16:20

L11	461	(((((Extreme adj ultraviolet) or (EUV))) or (((light or radiation or wave) near3 (source or generator or generating)) WITH gas) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)) WITH gas) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2_gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:21
L12	52	((light adj source adj vacuum adj chamber) or (optics adj vacuum adj chamber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:21

L13	918946	@pd>"20040602"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:24
L14	9220	@ad>"20040602"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:22
L15	14496	3 or 4 or 5 or 6 or 9 or 10 or 8 or 7 or 12 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:22
L16	919155	13 or 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:22
L17	656	16 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:23
L18	1040	9 or 10 or 8 or 7 or 12 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:23
L19	144	18 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:24
L20	918946	@pd>"20040602"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:24
S1	413	313/570	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:16
S2	497	313/637	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:16

S3	786	313/638	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:16
S4	182	313/640	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:16
S5	218	313/641	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:17
S6	518	313/642	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:17
S7	538	313/231.01	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:17
S8	866	313/231.31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:17
S9	96	313/231.61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:17
S10	3332	313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:18
S11	2447	250/492.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:18
S12	0	250/4992.2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:18

S13	4316	250/492.2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:18
S14	1083	250/493.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:18
S15	345	250/504	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:19
S16	1017	250/504r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:19
S17	1178	250/504 or 250/504r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 16:19
S18	147098	(Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam.or.(e adj beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:02
S19	268620	(laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:06
S20	534245	((light or radiation or wave) near3 (source or generator or generating))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:06
S21	0	((light adj source adj vacuum adj chamber) and (optics adj vacuum adj chamber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:15

S22	6980	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236).pn.))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:54
-----	------	--	---	----	----	------------------

S23	2	((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ((6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)) and (((light adj source adj vacuum adj chamber) or (optics adj vacuum adj chamber))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:19
S24	222839	((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near4 gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:56

S25	3145	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)) and gas</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:03
S26	14	((light adj source adj vacuum adj chamber) or (optics adj vacuum adj chamber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:20

S27	1637	<p>((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near4 gas)) and (((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132"),pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236"),pn.)))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:23
-----	------	--	---	----	----	------------------

S28	169260	((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near2 gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:55
S29	206	("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:53
S30	7904	(250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:53
S31	919	362/263	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:53

S32	8984	((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:53
-----	------	--	---	----	----	------------------

S33	5796	((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:16
-----	------	--	---	----	----	------------------

S34	1172	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" ".5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.))) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:17
-----	------	--	---	----	----	------------------

S35	721	<p>((((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492</p> <p>"5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:19
S36	159020	((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:56

S37	25094	((emit\$4) near4 gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 18:57
-----	-------	-----------------------	---	----	----	------------------

S38	971	<p>((((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.))) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:19
-----	-----	---	---	----	----	------------------

S39	619	<p>((((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas)</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:19
S40	1921	((Extreme adj ultraviolet) or (EUV))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:02

S41	3872	<p>((((Extreme adj ultraviolet) or (EUV))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:03
-----	------	---	---	----	----	------------------

S42	2769	<p>((((Extreme adj ultraviolet) or (EUV))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)) and gas</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:21
-----	------	--	---	----	----	------------------

S43	654	<p>(((((Extreme adj ultraviolet) or (EUV))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:04
-----	-----	---	---	----	----	------------------

S44	895	<p>(((((Extreme adj ultraviolet) or (EUV))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)))) and (((emit.or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas)</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:21
-----	-----	--	---	----	----	------------------

S45	552	(((((Extreme adj ultraviolet) or (EUV))) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) or (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source)_near2_gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:20
S46	15192	((light or radiation or wave) near3 (source or generator or generating)) WITH gas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:07

S47	24263	((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)) WITH gas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/29 19:07
S48	417	(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236"):pn.-) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:03

S49	116	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.))) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source or lamp) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:03
-----	-----	---	---	----	----	------------------

S50	97	<p>((((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or_irradiate or irradiating or irradiated or source or lamp) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:04
-----	----	---	---	----	----	------------------

S51	114	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.))) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:04
-----	-----	---	---	----	----	------------------

S52	96	<p>(((Extreme adj ultraviolet (EUV)) or ((Electron adj beam) or ebeam or e-beam or (e adj beam))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:04
-----	----	--	---	----	----	------------------

S53	51	<p>(((((Extreme adj ultraviolet) or (EUV))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn.</p> <p>(RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source).near2_gas.)</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:05
-----	----	--	---	----	----	------------------

S54	52	<p>(((((Extreme adj ultraviolet) or (EUV))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn..)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2 gas))</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:05
-----	----	--	---	----	----	------------------

S55	104	<p>((((Extreme adj ultraviolet) or (EUV))) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating))) and (((light or radiation or wave) near3 (source or generator or generating)))) and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.)) and gas</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:05
-----	-----	--	---	----	----	------------------

S56	339	<p>(((((Extreme adj ultraviolet) or (EUV))) or (((light or radiation or wave) near3 (source or generator or generating)) WITH gas) or ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)) WITH gas) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source).near2_gas).)</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:05
-----	-----	---	---	----	----	------------------

S57	28	<p>(((((Extreme adj ultraviolet) or (EUV))) and ((light or radiation or wave) near3 (source or generator or generating)) WITH gas) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)) WITH gas)) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2_gas))-</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:06
S58	432523	@pd>"20030530"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/03 16:22

S59	25	<p>(((((Extreme adj ultraviolet) or (EUV))) and ((light or radiation or wave) near3 (source or generator or generating)) WITH gas) and ((laser or plasma) near3 ((light or radiation or wave) or (source or generator or generating)) WITH gas) and (((("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.) or ((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263)) and (((emit or emitting or emitted or generating or generated or irradiate or irradiating or irradiated or source) near2_gas.)) and vacuum</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:06
-----	----	--	---	----	----	------------------

S60	353	@pd>"20030530" and (((250/504 or 250/504r) or 250/504 or 250/493.1 or 250/492.2 or 250/4992.2 or 250/492.1) or 362/263 or (313/570 or 313/637 or 313/638 or 313/640 or 313/641 or 313/642 or 313/231.01 or 313/231.31 or 313/231.61) or ("6031241" "6096661" "6133577" "6140255" "6188076" "6194733" "6198792" "6232613" "6324256" "6369874" "6452194" "6452199" "6504903" "6541786" "5577092" "5866871" "6064072" "6084198" "6172324" "6300720" "6304630" "6356618" "6469310" "6493423" "6538257" "4840137" "4259963" "4550990" "5525156" "5820625" "5900124" "6108096" "4357104" "4546417" "5241360" "5433791" "5725989" "4285029" "4324126" "4343873" "4369364" "4467213" "4509855" "4622493" "4808825" "4900933" "4950059" "5206708" "5222389" "5252132").pn. (RE34492 "5276503" "5298759" "5365413" "5400767" "5830034" "5880817" "5890459" "5923035" "5962990" "6003362" "6038241" "6052401" "4263937" "4273660" "4338561" "4340302" "4342071" "4345330" "4388390" "4479377" "4523257" "4533820" "4541269" "4557603" "4559478" "4593232" "4594226" "4596460" "4610217" "4618552" "4629903" "4631529" "4632807" "4756701" "4771168" "4803052" "4818705" "4872759" "4910116" "4924146" "4947416" "4956922" "4976541" "4998018" "5012259" "5014786" "5205058" "5221387" "5254236").pn.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/30 10:06
-----	-----	--	---	----	----	------------------